#### Department of Transportation DRAFT FY 2008 – FY 2013

## TABLE OF CONTENTS

Introduction Letter	,
FY 2007 Work Plan	
Helpful Hints for Reading the Charts	∠
STIP Public Involvement Prioritization	
Air Quality Conformity	8
Certification of Planning Process	9
Legend of Abbreviations	10
STATEWIDE PROGRAMS	
ROAD SYSTEMS	
BRIDGES	13
OTHER	
GRANTS AND ALLOCATIONS	39
SUPPORT SYSTEMS	44
PLANNING	45
OTHER	66
TRANSIT SYSTEMS	
FACILITIES	
VEHICLES	
ALPHABETICAL LIST OF PROJECTS	

# **Introduction Letter**

# FY 2007 Work Plan

# **Helpful Hints for Reading the Charts**

# **STIP Public Involvement Prioritization**

The Department of Transportation employs a comprehensive and continuous public involvement process in cooperation with the two Metropolitan Planning Organizations (MPOs), WILMAPCO and The Dover/Kent County MPO, that represent New Castle and Kent County's respectively and Sussex County through our adopted Non-Metropolitan Consultation Process. These processes are described and published in brochure format (*DelDOT FYI – Public Involvement*) and available on our website <a href="http://www.deldot.gov/">http://www.deldot.gov/</a> as well as the websites of the two MPOs <a href="www.wilmapco.org">www.wilmapco.org</a> <a href="http://www.doverkentmpo.org/">http://www.doverkentmpo.org/</a>. The State of Delaware also has a Council On Transportation (COT) that is appointed by the Governor for the express purpose of overseeing this process and advising the Governor regarding proposed capital expenditures and the adequacy of the process by which the proposed capital improvement plan has been created.

The process is cyclical and because it is continuous a starting point is difficult to define. However, for the purposes of developing the STIP the Department considers the process of developing the proposed STIP for any given year to begin immediately upon the passage of the annual State "Bond Bill" which authorizes our capital expenditures for the current fiscal year. Typically the process begins in July. We begin the process of creating the proposed STIP by working with the MPOs to compile the list of transportation system improvements that have been identified through the creation and adoption of Regional Transportation Plans and the Statewide Transportation Plan. This is augmented with information provided through the Congestion Management Process, the bridge management system (PONTIS), and the pavement management system to create an initial proposed set of improvements. This proposal is provided to the COT in August for their review in preparation for a series of public meetings held in September of each year. These September meetings are jointly sponsored by the COT, the MPOs, and Sussex County and are advertised broadly in order to afford the public with good opportunity to review and understand what is being proposed and to provide comments on the proposal. The meetings are held in public places that are accessible by all normal means of travel and offer both a workshop format where project information can be provided and questions can be answered and a public hearing format where the public testimony is recorded by court stenographer and duly recognized by the COT and MPO members who are presiding over the meeting. The comments provided through these meetings are carefully considered by the Department and the COT, changes are made as appropriate, and the entire proposal is sent to the Governor on October 15<sup>th</sup> as the Departments proposed STIP for the impending fiscal year.

Typically the process continues with another public hearing in January where the public is afforded an opportunity to review the proposal as modified by reason of the comments provide in September. The proposal is included in the Governor's budget address toward the end of January, the COT considers all of the information and comments provided for one last time in February and forwards their recommended capital budget which includes the projects that will comprise the STIP to the Governor by March. The Bond Bill Committee of the Delaware General Assembly considers the proposed capital budget through a series of public hearings in May, makes adjustments as they see fit and the final document goes through the legislative approval process toward the end of June so that the bill is sent to the Governor for signature prior to June 30. This is the typical process that has been in place for several decades with some minor, temporary, modifications from year-to-year. No modifications to the schedule are anticipated at this time.

For the FY07 – 09 STIP

# State of Delaware Department of Transportation DRAFT FY 2008 – FY 2013

The public involvement process by which the FY07 - 09 STIP was created was hampered by funding uncertainties. For most of the period from July through May the State was unsure of the future of federal funding. Numerous continuing resolutions had been passed to keep funding for transportation flowing but there was no clear indication of the amount and types of federal funds that would be available. The amount of state resources was also somewhat unclear because of the need for resources in excess of those expected to be available from the Transportation Trust Fund. The result was frustration on the part of some of the public due to the uncertainty. The extreme financial constraints experienced in developing the FY07 – 09 STIP resulted in DelDOT being able to support only two large projects, as discussed in the "Project Prioritization" section. This, coupled with the financial uncertainty, resulted in people believing that their advice and comments were being ignored. The discussions were very public in that they occurred during MPO Council meetings and meetings of the Legislature. We do not expect this situation to repeat itself in subsequent years as the financial picture for transportation system improvements becomes more stable.

During the process we received comments from members of the public. Some of these were in writing and some in the form of verbal testimony. Each was provided with a written response indicating the course of action we were proposing in response to the comments. Copies of these letters and responses are available as desired.

# **Air Quality Conformity**

# **Certification of Planning Process**

#### **Legend of Abbreviations**

AASHTO American Association of State Highway and

Transportation Official's

A/C FHWA
A/C FTA
ADA
ADA
ASR
AVANCE
Construction FHWA
Advanced Construction FHWA
ADA
Advanced Construction FHWA
Advanced Construction FHWA
ADA
Americans with Disabilities Act
ASR
Alkaline Silica Reactivity
AVL
Automated Vehicle Locator

BR Bridge C Construction

C\* Construction scheduled beyond FY 2009

C&D Chesapeake and Delaware
CTP Capital Transportation Program
Council Council on Transportation (or COT)

DART Delaware Administration for Regional Transit

DelDOT Delaware Department of Transportation

DelTrac Delaware Traffic Management Information System

DEV Development
DISC Discretionary

Dover/Kent MPO Dover/Kent County Metropolitan Planning

Organization (covering all of Kent County

Delaware)

DRBA Delaware River and Bay Authority
DTC Delaware Transit Corporation

ENV Environmental Studies

FAA Federal Aviation Administration FHWA Federal Highway Administration FTA Federal Transit Administration

FY Fiscal Year

HIST Historic Evaluation

HSIP Highway Safety Improvement Program

INF Public Information
LANSCP Landscaping
LOC Location Studies
LOS Level of Service

MGT Management

MIS Major Investment Study

MPO Metropolitan Planning Organization

NPDES National Pollution Discharge and Elimination Survey

OIT Office of Information Technology

PD Project Development

PE Preliminary Engineering (Design)

PCC Portland Cement Concrete
PLAN Planning phase of a project

PRO Procurement

RW Acquisition of Right-of-Way and/or Relocation

ST State

STIP State Transportation Improvement Plan
TIP Transportation Improvement Plan

TCSP Transportation and Community System Preservation

TMA Transportation Management Association

TDM Traffic Demand Management TTF Transportation Trust Fund

UTIL Utilities

WILMAPCO Wilmington Area Metropolitan Planning Organization

(covering all of New Castle County and Cecil County

Maryland)

#### STATEWIDE PROGRAMS

# STATEWIDE PROGRAMS

**ROAD SYSTEMS** 

# ROAD SYSTEMS

**BRIDGES** 

# Bridges

#### Department of Transportation DRAFT FY 2008 – FY 2013

#### **Capital Transportation Program**

**Project Title** 

Project #

Primavera#

**Bridge Management** 

05-10003

Project Description

Bridges identified for bridge painting; bridge scour; bridge deck preservation; and underwater bridge repairs are addressed through this program. The bridge management program identifies deficient bridges and funding for preliminary engineering, right-of-way and construction in the Bridge Projects section. The bridges are then listed as separate projects in the Capital Transportation Program.

The sign inspection program will inventory and inspect all state-owned sign structures, high mast lighting, and traffic signal supports. During the initial inventory inspection of the structures, an inspection interval will be assigned based on the condition of the structure. Funding to address deficiencies identified through the inspection plan is provided within Materials and Minor Contracts.

Project Justification The bridge inspection program creates the priority rating system, which is based on deficiency ratings and will be used for further rehabilitation and repair as they are identified.

# Bridge Management

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	EUNIMA	G SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	:009	FY 2	010	FY 2	:011
NUMBER	PHASE	FUNDIN	GSOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PE,RW,C	80%	FHWA		908.0	3,632.0	833.0	3,330.0	925.0	3,700.0	844.0	3,376.0
TOTAL				1,638.0	908.0	3,632.0	833.0	3,330.0	925.0	3,700.0	844.0	3,376.0

#### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	FUNDING SOURCE	CURRENT		FY 2008			FY 2009			FY 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDING SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PE,RW,C	80% FHWA	26,647.0	908.0	3,632.0	-	833.0	3,330.0	-	925.0	3,700.0	-	844.0	3,376.0	-	4,613.0	4,486.0
TOTAL			26,647.0	908.0	3,632.0	-	833.0	3,330.0	-	925.0	3,700.0	-	844.0	3,376.0	-	4,613.0	4,486.0

#### Department of Transportation DRAFT FY 2008 – FY 2013

Project Title Primavera#

Bridge Preservation Program 05-10006

Project
Description

Funding is requested for bridges that are identified for replacement or

rehabilitation including structurally deficient bridges. As individual bridges are identified through the Bridge Management Program, they are funded from this

group and then listed as separate pages in the appropriate county.

**Project** The bridge priority rating system is based on deficiency and functional obsoleteness ratings. These are updated biannually to determine specific

bridges for rehabilitation, reconstruction or replacement.

#### **Bridge over Silver Lake**



#### **Example of a Timber Bridge**



#### Bridge Preservation Program

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	EUNIMA	G SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	:009	FY 2	:010	FY 2	2011
NUMBER	PHASE	FUNDIN	G SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PE,RW,C	80%	FHWA		5,556.0	7,866.0	-	-	-	16,000.0	-	16,000.0
TOTAL				2,965.8	5,556.0	7,866.0	-	-	-	16,000.0	-	16,000.0

#### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	FUNDING SOURCE	CURRENT		FY 2008			FY 2009			FY 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDING SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL
	PE,RW,C	80% FHWA	80,909.0	261.0	830.0	-	127.0	2,791.0	-	900.0	16,000.0	-	4,000.0	16,000.0	-	20,000.0	20,000.0
TOTAL	_		80,909.0	261.0	830.0	-	127.0	2,791.0	1	900.0	16,000.0	-	4,000.0	16,000.0	-	20,000.0	20,000.0

**OTHER** 

# Other

#### Department of Transportation DRAFT FY 2008 – FY 2013

#### **Capital Transportation Program**

**Project Title** 

Project #

Primavera#

#### **Intersection Improvements**

05-10030

#### Project Description

These projects involve the identification, design and construction of operational and safety initiatives and improvements through strategic planning, or the installation or modification of traffic control (signal) systems and devices.

The types of work included are:

Future Lighting, Future Signals, LED Relamping, Lighting Improvements, MOT Support for Signal Work, MUTCD Adoption, Signal and Workzone Manuals.

#### Project Justification

These improvements are identified by DelDOT's Traffic Section to improve the operation, mobility and safety of the traveling public and reduce congestion.

#### Intersection Improvements

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	EUNDIN	G SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	:009	FY 2	:010	FY 2	011
NUMBER	FHASE	FONDIN	GSOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	С	100%	STATE		5,000.0	-	5,000.0	-	5,000.0	-	5,000.0	-
TOTAL				4,294.1	5,000.0	-	5,000.0	-	5,000.0	-	5,000.0	-

#### PROJECT FUNDING SCHEDULE

PROJECT	DHACE	FUNDING	COUDCE	CURRENT		FY 2008			FY 2009			FY 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDING	SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	С	100%	STATE	30,000.0	5,000.0	-	-	5,000.0	-	-	5,000.0	-	-	5,000.0	-	-	5,000.0	5,000.0
TOTAL				30,000.0	5,000.0	-	-	5,000.0	-	-	5,000.0	-	-	5,000.0	-	-	5,000.0	5,000.0

#### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Primavera#

Project Title Project #

Materials and Minor Contracts 05-10031

Project Description

This request expands the capability of the operating districts to maintain the State's roadways through the development of unit price contracts for small to medium sized projects. Examples of capital repairs and minor improvements that would be funded by this program include: contracts for adding minor turn lanes at intersections; concrete pavement repairs; repair/replacement of curbs; gutters and sidewalks; traffic control devices (including those necessary for pedestrian, transit, and bicycle access); rotomilling; crossover modifications; guardrail installations and drainage improvements. Annual unit price contracts are issued for various types of work to quickly address specific needs as they are identified. These are projects and programs which require no acquisition of right-of-way; minimal design; no location and/or environmental studies or permits; and are administered by the maintenance districts. As stand-alone projects are identified, they will then be listed as separate projects in the Capital Transportation Program.

In addition, necessary replacements of sign structures, high mast lighting and traffic signal replacements as identified by the Sign Structure Inspection Program are funded through these contracts.

Project Justification Funding permits minor capital problems to be addressed throughout the year at the maintenance district level. In addition, the department must comply with environmental laws and regulations that mandate proper maintenance of storm water discharge systems.

#### **Materials and Minor Contracts**

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	EUNDIN	G SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	009	FY 2	:010	FY 2	011
NUMBER	PHASE	FUNDIN	GSOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	С	100%	STATE		5,720.0	-	6,292.0	-	6,921.0	-	7,613.0	-
TOTAL				7,860.0	5,720.0	-	6,292.0	-	6,921.0	-	7,613.0	-

#### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	EUNDIN	G SOURCE	CURRENT		FY 2008			FY 2009			FY 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDIN	G SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	С	100%	STATE	44,131.0	5,720.0	-	-	6,292.0	-	-	6,921.0	-	-	7,613.0	-	-	8,374.0	9,211.0
TOTAL				44,131.0	5,720.0	-	-	6,292.0	-	-	6,921.0	-	-	7,613.0	-	-	8,374.0	9,211.0

#### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Primavera#

Project Title Project #

Paving and Rehabilitation 05-10038

Project Description

This program consists of major pavement rehabilitation and pavement resurfacing of state maintained roadways (except for the Community Transportation Fund Program).

Other Paving and Patching

This ongoing annual program rehabilitates road surfaces to maintain structure integrity. Specific locations are identified annually after the spring inspection.

**Surface Treatment** 

On less traveled roadways, mostly in Kent and Sussex Counties, the road structure is preserved by a coating of tar, and then overlaid with stone. This treatment, in general, lasts seven years. Specific locations are identified annually after the spring inspection.

**Surface Treatment Conversion** 

As areas are developed or surface treated roads become more heavily traveled, they are converted to a two-inch hot-mix overlay surface. Specific locations are identified annually after the spring inspection.

**Project Justification** 

These projects are necessary in order to maintain a road inventory that does not become deficient and to improve deteriorating pavement conditions throughout the state.

## Paving and Rehabilitation

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	:008	FY 2	009	FY 2	:010	FY 2	011
NUMBER	FHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	С	80% FHWA		3,500.0	22,000.0	5,000.0	20,000.0	5,000.0	20,000.0	5,000.0	20,000.0
	С	100% STATE		38,335.0	-	44,510.0	-	51,037.0	-	58,543.0	-
TOTAL			47,514.8	41,835.0	22,000.0	49,510.0	20,000.0	56,037.0	20,000.0	63,543.0	20,000.0

#### PROJECT FUNDING SCHEDULE

PROJECT	DILLOF	FUNDIN	NG SOURCE	CURRENT		FY 2008			FY 2009			FY 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDIR	NG SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	С	80%	FHWA	152,500.0	5,500.0	22,000.0	-	5,000.0	20,000.0	-	5,000.0	20,000.0	-	5,000.0	20,000.0	-	25,000.0	25,000.0
	С	100%	STATE	340,699.0	38,335.0	-	-	44,510.0	-	-	51,037.0	-	-	58,543.0	-	-	71,174.0	77,100.0
TOTAL				493,199.0	43,835.0	22,000.0	-	49,510.0	20,000.0	-	56,037.0	20,000.0	-	63,543.0	20,000.0	-	96,174.0	102,100.0

#### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Rail Crossing Safety 05-10040

#### Project Description

These projects involve the selection of safety improvements at highway/rail crossings throughout the state as identified by the Department's Safety Rail Improvement Program. These improvements include installations of lights and/or gates at deficient crossings.

The rail crossings at US 13, US 113, and SR 4 are possible candidate locations being considered for upgrades for Fiscal Year 2008. The actual sites have yet to be determined.

#### Project Justification

These improvements are federally mandated safety programs and intersection programs that provide safe turning movements and alleviate congestion.



# Rail Crossing Safety

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	EUNDIN	G SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	:009	FY 2	:010	FY 2	011
NUMBER	FHASE	FUNDIN	GSOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PE,RW,C	90%	FHWA		105.5	949.6	105.5	949.6	105.5	949.6	105.5	949.6
		100%	STATE		199.5	-	199.5	-	199.5	-	199.5	-
TOTAL				1,856.0	305.0	949.6	305.0	949.6	305.0	949.6	305.0	949.6

#### PROJECT FUNDING SCHEDULE

PROJECT	DILLEE	FUNDING SOURCE ESTIMATE		CURRENT		FY 2008			FY 2009			FY 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE			ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PE,RW,C			7,530.0	105.5	949.6	-	105.5	949.6	-	105.5	949.9	-	105.5	949.6	-	1,055.1	1,055.1
		100%	STATE	-	199.5	-	-	199.5	-	-	199.5	-	-	199.5	-	-	199.5	199.5
		100 W STATE																
TOTAL	·			7,530.0	305.0	949.6	-	305.0	949.6	-	305.0	949.9	-	305.0	949.6	-	1,254.6	1,254.6

#### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Safety Improvement Program 05-10042

Project Description

Highway Safety Improvement Program (HSIP)

This program is a federally funded program to identify locations and reduce the severity and frequency of accidents. This is done through identifying locations and accident patterns, conducting field studies, and developing potential solutions. After the HSIP committee reviews this information, HSIP develops improvements alternately through public workshops for implementation. HSIP funds are designated within specific project requests.

**Operational Safety Improvements** 

These projects are identified through the HSIP program as low-cost, high-safety benefit improvements through the installation or modification of traffic control devices statewide, without the need for full design or right of way acquisition.

Project Justification These improvements are federally mandated safety programs and intersection programs that provide safe turning movements and alleviate congestion.

## Safety Improvement Program

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE		BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	:009	FY 2	:010	FY 2	011
NUMBER	NUMBER	FUNDING	GSOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	С	90%	FHWA		244.4	2,200.0	244.4	2,200.0	244.4	2,200.0	244.4	2,200.0
	C	100%	STATE		355.6	-	355.6	-	355.6	-	355.6	-
TOTAL				583.3	600.0	2,200.0	600.0	2,200.0	600.0	2,200.0	600.0	2,200.0

#### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	FUNDIA	ia aounar	CURRENT		FY 2008			FY 2009			FY 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDING SOURCE ESTIMATE		ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	С	90% FHWA 14,666.7		244.4	2,200.0	-	244.4	2,200.0	-	244.4	2,200.0	-	244.4	2,200.0	-	2,444.4	2,444.4	
	С	100%	STATE	2,133.3	355.6	-	-	355.6	-	-	355.6	-	-	355.6	-	-	355.6	355.6
		2,100																
TOTAL	·			16,800.0	600.0	2,200.0	-	600.0	2,200.0	-	600.0	2,200.0	-	600.0	2,200.0	-	2,800.0	2,800.0

#### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Project #

**Signage and Pavement Markings** 

05-10045

Primavera#

Project Description

The signage projects involve the need for statewide improvements of signage. The goal is to enable not only visitors, but also residents a clear path with appropriate directional signs and to eliminate confusion. The pavement marking program is normally funded through the Operating Budget, but portions of these capital funds will be used to determine improvements, including but not limited to reflective epoxy striping.

Project Justification These improvements will help improve the safety and ease of negotiation of the road system for the traveling public.

## Signage and Pavement Markings

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	009	FY 2	:010	FY 2	011
NUMBER	NUMBER	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	С	80% FHWA		200.0	800.0	200.0	800.0	200.0	800.0	200.0	800.0
	С	100% STATE		2,000.0	-	2,000.0	-	2,000.0	-	2,000.0	-
TOTAL			1,001.0	2,200.0	800.0	2,200.0	800.0	2,200.0	800.0	2,200.0	800.0

#### PROJECT FUNDING SCHEDULE

PROJECT	DILLOF	FUNDIN	ia aounar	CURRENT		FY 2008			FY 2009			FY 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDING SOURCE ESTIMATE		ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	С	80% FHWA 6,000.0		200.0	800.0	-	200.0	800.0	-	200.0	800.0	-	200.0	800.0	-	1,000.0	1,000.0	
	С	100% STATE 12,000.0		2,000.0	-	-	2,000.0	-	-	2,000.0	-	-	2,000.0	-	-	2,000.0	2,000.0	
		120.000.0																
TOTAL	·			18,000.0	2,200.0	800.0	-	2,200.0	800.0	-	2,200.0	800.0	-	2,200.0	800.0	-	3,000.0	3,000.0

#### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

**Project Title** 

**Project** #

Primavera#

**Traffic Calming** 

05-10047

Project Description This program, initiated in FY 2000, involves the design and construction of traffic calming facilities. It involves a community based approach to study, design and construct traffic calming projects that reduce traffic volumes, travel speeds and provide for increased safety within communities. Traffic calming projects include, but are not limited to, roundabout intersection designs, pedestrian and bicycle facilities, transit access, park and ride facilities, traffic calming and other solutions to slow traffic. The Department is working with numerous residential communities to plan, develop and construct traffic calming projects. Study, design, and public outreach elements of the residential and development traffic calming projects are funded through the Department via this funding category. Construction for small projects, such as speed humps, are funded through the sponsoring Legislator's CTF allocation. Larger projects can be funded with a combination of CTF and DelDOT capital construction funds.

Projects that are in the planning and development stage include among others:

Ballymeade (Shrewsbury Drive)

Carlisle Village (Carlisle Drive)

Christina Village

Rutherford

Villages of Crofton

#### **Traffic Calming (Continued)**

Sherwood Park II (Ipswich Drive)

Skyline Ridge (Videre Drive) Projects advancing in design include the following: Ebright Road (Phase 2), Wilton Boulevard, Peoples Way, and School Lane.

Projects currently in construction include the following: Old Cooch's Bridge Road (Phase 2), and Rose Hill Drive in addition to numerous speed hump locations.

#### Project Justification

These improvements enhance communities through strategies that reduce traffic volumes and travel speeds.

Traffic Calming

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE		BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	009	FY 2	:010	FY 2	011
NUMBER	NUMBER	FUNDIN	GSOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PD	100%	STATE		500.0	-	500.0	-	500.0	-	500.0	-
TOTAL				1,705.0	500.0	-	500.0	-	500.0	-	500.0	-

#### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	EUNDIN		CURRENT		FY 2008			FY 2009			FY 2010			FY 2011		FY 2012	FY 2013
NUMBER			ESTIMATE	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL	
	PD	100%	STATE	3,000.0	500.0	-	-	500.0	-	-	500.0	-	-	500.0	-	-	500.0	500.0
TOTAL				3,000.0	500.0	-		500.0	-		500.0	-	-	500.0	-	-	500.0	500.0

#### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Recreational Trails 07-22613

Project Description

This is a statewide program to create new or improve existing recreational trails throughout the State. In the past, funding has been transferred to the Department of Natural Resources and Environmental Control to support their annual program.

Project Justification

This is a federally mandated program.

#### Recreational Trails

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE		BALANCE AS OF JULY 1, 2006	FY 2	2008	FY 2	2009	FY 2	:010	FY 2	:011
NUMBER	NUMBER	FUNDIN	GSOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	С	80%	FHWA		-	632.0	-	632.0	-	632.0	-	632.0
TOTAL				-	-	632.0	-	632.0	-	632.0	-	632.0

#### PROJECT FUNDING SCHEDULE

PROJECT	DILAGE	ASE FUNDING SOURCE	CURRENT		FY 2008			FY 2009			FY 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDING SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL
	С	80% FHWA	4,740.0	-	632.0	158.0	-	632.0	158.0	-	632.0	158.0	-	632.0	158.0	790.0	790.0
TOTAL			4,740.0	-	- 632.0 158.0			632.0	158.0	-	632.0	158.0	-	632.0	158.0	790.0	790.0

#### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Primavera#

Project Title Project #

Transportation Enhancements 05-10048

Project Description The goal of the Transportation Enhancements (TE) Program is to provide the funding needed to support the development and implementation of a variety of non-traditional projects that highlight the cultural, aesthetic and environmental aspects of the transportation system. Examples of such projects range from the restoration of historic transportation facilities, to pedestrian and bicycle facilities, landscaping and scenic beautification and the mitigation of water pollution from highway runoff. The TE Program was established under the federal Intermodal Transportation Efficiency Act (ISTEA) of 1991, and was carried forward through the Transportation Equity Act for the 21st Century (TEA-21) that was passed by Congress in 1998. Under the TE program, states are required to use at least ten percent of their federal Surface Transportation Program (STP) funds for TE projects that fall into one or more of the following categories:

#### Pedestrian and bicycle facilities;

- 2. Safety and educational activities for bicyclists and pedestrians;
- 3. Acquisition of scenic easements, and scenic or historic sites;
- 4. Scenic or historic highway programs, including the provision of tourist and welcome center facilities;
- 5. Landscaping and other beautification;
- 6. Historic preservation;
- 7. The preservation of abandoned railway corridors, including conversions for use as pedestrian or bicycle trails;
- 8. Control or removal of outdoor advertising;
- 9. Rehabilitation and operation of historic transportation buildings, structures, or facilities, including historic railroad facilities and canals;
- 10. Archaeological planning and research;
- 11. Mitigation of water pollution due to highway runoff;

### **Transportation Enhancements (Continued)**

12. Establishment of transportation museums.

Project Justification This includes a federally mandated program for non-traditional enhancements to transportation infrastructure and services.

### Transportation Enhancements

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	009	FY 2	:010	FY 2	011
NUMBER	PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PD,PE,RW,C	80% FHWA		850.0	3,400.0	850.0	3,400.0	850.0	3,400.0	850.0	3,400.0
TOTAL			12,646.0	850.0	3,400.0	850.0	3,400.0	850.0	3,400.0	850.0	3,400.0

### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	FUNDING SOURCE	CURRENT		FY 2008			FY 2009			FY 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDING SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PD,PE,RW,C	80% FHWA	25,500.0	850.0	3,400.0	-	850.0	3,400.0	-	850.0	3,400.0	-	850.0	3,400.0	-	4,250.0	4,250.0
TOTAL			25,500.0	850.0	3,400.0	-	850.0	3,400.0	-	850.0	3,400.0	-	850.0	3,400.0	-	4,250.0	4,250.0

### **GRANTS AND ALLOCATIONS**

# GRANTS AND ALLOCATIONS

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Community Transportation 05-10050

Project Description Funding is designated by individual Legislators for specific transportation-

related projects

Project This fund permits individual Legislators to address small transportation

**Justification** projects that may not meet Department priorities.

### Community Transportation

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	009	FY 2	010	FY 2	011
NUMBER	FIIASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	С	100% STATE		17,600.0	-	18,600.0	-	20,100.0		20,100.0	-
TOTAL			44,259.5	17,600.0	-	18,600.0	-	20,100.0	-	20,100.0	-

### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	EUNININ	G SOURCE	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	FHASE	FUNDIN	GSOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	С	100%	STATE	116,600.0	17,600.0	-	-	18,600.0	-	-	20,100.0	-	-	20,100.0	-	-	20,100.0	20,100.0
TOTAL				116,600.0	17,600.0	-	-	18,600.0	-	-	20,100.0	-	-	20,100.0	-	-	20,100.0	20,100.0

### Department of Transportation DRAFT FY 2008 – FY 2013

### **Capital Transportation Program**

**Project Title** 

Project #

Primavera#

**Municipal Street Aid** 

05-10051

**Project Description** 

The Municipal Street Aid provides grants to municipalities to maintain municipal streets and assist in meeting other transportation-related needs. The amount of each grant is based on population and street mileage for the preceding fiscal year.

Project Justification This project provides funding for publicly owned transportation assets (not owned or maintained by the Department).

### Municipal Street Aid

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	:008	FY 2	009	FY 2	010	FY 2	011
NUMBER	РПАЗЕ	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	С	100% STATE		5,500.0	-	6,000.0	-	6,000.0	-	6,000.0	-
TOTAL			5,000.0	5,500.0	-	6,000.0	-	6,000.0	-	6,000.0	-

### PROJECT FUNDING SCHEDULE

PROJECT	DHACE	FUNDIN	e counce	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDIN	G SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	С	100%	STATE	35,500.0	5,500.0	-	-	6,000.0	-	-	6,000.0	-	-	6,000.0	-	-	6,000.0	6,000.0
TOTAL				35,500.0	5,500.0	-	-	6,000.0	-	-	6,000.0	-	-	6,000.0	-	-	6,000.0	6,000.0

### **SUPPORT SYSTEMS**

### SUPPORT SYSTEMS

**PLANNING** 

## Planning

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Planning 05-10066

Project Description

The areas of planning are: management studies; statistics, research, and special projects; technology transfer and technical studies; advanced planning, travel demand modeling, and feasibility studies; integrated transportation management systems; and developing project scopes and location/environmental studies. There are a number of areas that need to be investigated including environmental, cultural, historic, economic, and social issues that will have an impact on the development of alternatives.

Project Justification These programs are necessary to address mobility needs in the state

including federally mandated programs.

Funding Program SUPPORT SYSTEMS - PLANNING

Senatorial District(s) Statewide

### **PLANNING**

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURC	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	:009	FY 2	010	FY 2	:011
NUMBER	FHASE	FUNDING SOURC	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PLANNING	50% FHWA		170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0
		50% FTA		74.0	181.8	74.0	181.8	74.0	181.8	74.0	181.8
		80% FHWA		493.8	3,447.4	861.9	3,447.4	861.9	3,447.4	861.9	3,447.4
		80% FTA		20.2	390.5	97.6	390.5	97.6	390.5	97.6	390.5
		100% FHWA		-	990.0	-	990.0	-	990.0	-	990.0
		MIX STATE		2,352.0	662.4	1,736.6	653.4	594.6	1,025.4	1,796.6	1,025.4
TOTAL			38,479.3	3,110.0	5,842.0	2,940.1	5,833.0	1,798.1	6,205.0	3,000.1	6,205.0

### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	EUNDIN	IG SOURCE	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	FILASE	FUNDIN	GSOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PLANNING	50%	FHWA	2,380.0	170.0	170.0	1	170.0	170.0	-	170.0	170.0	-	170.0	170.0	-	340.0	340.0
		50%	FTA	2,800.9	74.0	181.8	107.8	74.0	181.8	107.8	74.0	181.8	107.8	74.0	181.8	107.8	363.5	363.5
		80%	FHWA	25,855.5	861.8	3,447.4	1	861.8	3,447.4	-	861.8	3,447.4	-	861.8	3,447.4	-	4,309.2	4,309.2
		80%	FTA	3,326.7	97.6	390.5		97.6	390.5	-	97.6	390.5	-	97.6	390.5	-	488.1	488.1
		100%	FHWA	5,940.0	-	990.0	1	-	990.0	-	-	990.0	-	-	990.0	-	990.0	990.0
		MIX	STATE	12,978.8	1,906.6	302.4	197.8	1,736.6	653.4	197.8	594.6	1,025.4	-	1,796.6	1,025.4	-	2,821.9	2,821.9
TOTAL				53,282.0	3,110.0	5,482.0	305.6	2,940.0	5,833.0	305.6	1,798.0	6,205.0	107.8	3,000.0	6,205.0	107.8	9,312.8	9,312.8

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

**Planning Program Development** 

07-22602

Project Description

These funds are used by the Division to support the creation of transportation plans for regions and communities in the State of Delaware. The specific planning projects are selected with the concurrence of the Secretary through the year based on the demands placed on the Department

by local needs.

Project Justification These planning activities are required by reason of the Department's mission as found in the legislation that created the Department.

Funding Program SUPPORT SYSTEMS - PLANNING

Senatorial District(s) Statewide

### Planning Program Development

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	009	FY 2	010	FY 2	011
NUMBER	FHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PLANNING	50% FTA		-	-	-	-	-		-	-
		80% FHWA		-	-	-	-	-	-	-	-
		100% FHWA		-	-	-	-	-	-	-	-
		MIX STATE		2,352.0	662.4	1,736.6	653.4	594.6	1,025.4	1,796.6	1,025.4
TOTAL			7,656.7	2,352.0	662.4	1,736.6	653.4	594.6	1,025.4	1,796.6	1,025.4

### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	EUNDIN	G SOURCE	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	FIASE	FUNDIN	GSOURCE	ESTIMATE	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL
	PLANNING	50%	FTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		80%	FHWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		100%	FHWA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		MIX	STATE	12,978.8	1,906.6	302.4	197.8	1,736.6	653.4	197.8	594.6	1,025.4	-	1,796.6	1,025.4	-	2,821.9	2,821.9
TOTAL		_		12,978.8	1,906.6	302.4	197.8	1,736.6	653.4	197.8	594.6	1,025.4	-	1,796.6	1,025.4	-	2,821.9	2,821.9

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Safe Routes to School 07-22601

Project Description

This program is intended to result in more students walking and bicycling to school. These funds provide the means by which the Department can work with local school districts to create programs and projects that will make walking and bicycling safer and more convenient for students. This is a program where the specific projects change from year-to-year depending on demand and the stages of funded projects.

Project Justification This is a federally mandated program. These funds can only be used in

conjunction with the State's federally approved program.

Funding Program SUPPORT SYSTEMS - PLANNING

Senatorial District(s) Statewide

### Safe Routes to School

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	:008	FY 2	:009	FY 2	:010	FY 2	011
NUMBER	PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PLANNING	100% FHWA		-	990.0	-	990.0	-	990.0	-	990.0
TOTAL			39.0	-	990.0	-	990.0	-	990.0	-	990.0

### PROJECT FUNDING SCHEDULE

PROJECT		FUNDING SOURCE	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	FHASE	FUNDING SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PLANNING	100% FHWA	5,940.0	-	990.0	-	-	990.0	-	-	990.0	-	-	990.0	-	990.0	990.0
TOTAL			5,940.0	-	990.0	-	-	990.0	-	-	990.0	-	-	990.0	-	990.0	990.0

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

**Metropolitan Planning Organization / FHWA** 

07-22603

Project Description

These funds are used to support the activities of the federally mandated Metropolitan Planning Organizations (MPOs). These activities include coordinating the planning efforts of the several member organizations and adopting a program of transportation improvement projects.

Project Justification This is an annual pass-through of PL funds to the MPOs. There is nothing for us to do regarding these monies except account for how they were passed through in keeping with federal law and regulation

Funding Program SUPPORT SYSTEMS - PLANNING

Senatorial District(s) Statewide

### Metropolitan Planning Organization/FHWA

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	2008	FY 2	009	FY 2	010	FY 2	011
NUMBER	PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PLANNING	80% FHWA		-	1,472.4	368.1	1,472.4	368.1	1,472.4	368.1	1,472.4
				-	-	-	-	-	-	-	-
TOTAL			15,391.8	-	1,472.4	368.1	1,472.4	368.1	1,472.4	368.1	1,472.4

### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	FUNDING SOUR	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	FIIASE	TUNDING SOUR	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PLANNING	80% FHW	11,042.7	368.1	1,472.4	-	368.1	1,472.4	-	368.1	1,472.4	-	368.1	1,472.4	-	1,840.5	1,840.5
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL			11,042.7	368.1	1,472.4	-	368.1	1,472.4	-	368.1	1,472.4	-	368.1	1,472.4	-	1,840.5	1,840.5

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

**Metropolitan Planning Organization / FTA** 

07-22604

Project Description

This is an annual pass-through of PL funds to the MPOs. There is nothing for us to do regarding these monies except account for how they were

passed through in keeping with federal law and regulation.

Project Justification This is an annual pass-through of PL funds to the MPOs. There is nothing for us to do regarding these monies except account for how they were

passed through in keeping with federal law and regulation.

Funding Program SUPPORT SYSTEMS - PLANNING

Senatorial District(s) Statewide

### Metropolitan Planning Organization/FTA

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	:009	FY 2	010	FY 2	011
NUMBER	PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PLANNING	80% FTA		-	309.6	77.4	309.6	77.4	309.6	77.4	309.6
TOTAL			15,391.8		309.6	77.4	309.6	77.4	309.6	77.4	309.6

### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	FUNDING SOURCE	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	FIASE	FUNDING SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PLANNING	80% FTA	2,720.1	77.4	309.6	-	77.4	309.6	-	77.4	309.6		77.4	309.6	-	387.0	387.0
TOTAL			2,720.1	77.4	309.6	-	77.4	309.6		77.4	309.6	-	77.4	309.6	-	387.0	387.0

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

**Local Transportation Assistance Program** 

07-22605

Project Description

This is the Local Transportation Assistance Program that provides monies

for training and technology transfer for local governments with

infrastructure responsibilities. This program is administered with and through the Center for Transportation at the University of Delaware.

Project Justification

This is a federally mandated program.

Funding Program SUPPORT SYSTEMS - PLANNING

Senatorial District(s) Statewide

### Local Transportation Assistance Program

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	:009	FY 2	:010	FY 2	011
NUMBER	FILASE	PONDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PLANNING	50% FHWA		170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0
TOTAL			-	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0

### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	FUNDING	SOURCE	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	THASE	TONDING	FIGUREL	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PLANNING	50%	FHWA	2,380.0	170.0	170.0	-	170.0	170.0	-	170.0	170.0	-	170.0	170.0	-	340.0	340.0
					·	·												
TOTAL				2,380.0	170.0	170.0	-	170.0	170.0	-	170.0	170.0	-	170.0	170.0	-	340.0	340.0

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

**Regional Transportation Assistance Program** 

07-22606

Project Description

This is the Rural Technical Assistance Program (RTAP). The program is funded by the Federal Transit Administration (FTA) and provides monies for planning, developing, and implementing new programs as well as the on-going training of employees serving the rural areas of the State.

Project Justification The program is funded 100% by Federal Transit Administration (FTA) and

provides support for the rural areas of the State.

Funding Program SUPPORT SYSTEMS - PLANNING

Senatorial District(s)

Statewide

### Regional Transportation Assistance Program

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	009	FY 2	010	FY 2	011
NUMBER	FIIASE	TONDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PLANNING	50% FTA		74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
TOTAL			-	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0

### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	FUNDING SOURCE	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDING SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PLANNING	50% FTA	1,055.4	74.0	74.0	-	74.0	74.0	-	74.0	74.0	-	74.0	74.0	-	148.0	148.0
TOTAL			1,055.4	74.0	74.0	1	74.0	74.0	-	74.0	74.0	-	74.0	74.0	-	148.0	148.0

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Welfare To Work 07-22607

Project Description

The Welfare to Work/Delaware TANF Program initiative will continue to provide transit programs as support services to welfare clients and the working poor through Job Access Reverse Commute Grants, state agency partnerships, employee shuttles for non-traditional shifts, and DART First State transportation outreach programs. The State utilizes federal grants to continue to provide non-traditional transit services, such as vanpools, feeder services, reverse commute routes and employee shuttles to meet non-traditional work schedules.

Project Justification Delaware's Welfare to Work initiative is known as the "Delaware TANF Program". The program has developed a transportation plan to provide approximately 1200 welfare recipients in Delaware with access to jobs. Developing alternative and cooperative transit services with other social service providers has been the most cost effective and dependable way of providing transit services to this group.

Funding Program SUPPORT SYSTEMS - PLANNING

Senatorial District(s) Statewide

### Welfare to Work

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	2009	FY 2	:010	FY 2	:011
NUMBER	PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PLANNING	50% FTA		-	107.8	-	107.8	-	107.8	-	107.8
TOTAL			-	-	107.8	-	107.8	-	107.8	-	107.8

### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	FUNDING SOURCE	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	FIIASE	FUNDING SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PLANNING	50% FTA	1,745.5	-	107.8	107.8	-	107.8	107.8	-	107.8	107.8	-	107.8	107.8	215.6	215.6
TOTAL			1,745.5	-	107.8	107.8	-	107.8	107.8	-	107.8	107.8	-	107.8	107.8	215.6	215.6

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Statewide Planning & Research Program / FHWA

07-22608

Project Description

The Division of Planning uses these federal funds to support the creation of federally required products including the Long Range Transportation Plan. The Division generates an annual program for consideration and approval by FHWA in late spring. This timing is very important to make sure there is no gap in funding from fiscal year to fiscal year. This program uses monies from the current federal fiscal year to fund the subsequent years projects.

Project Justification This is a federally mandated program where the funding is established by formula and where the FHWA retains approval authority with regard to the specific projects.

Funding Program SUPPORT SYSTEMS - PLANNING

Senatorial District(s) Statewide

### Statewide Planning & Research Program FHWA

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	009	FY 2	010	FY 2	011
NUMBER	PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PLANNING	80% FHWA		493.8	1,975.0	493.8	1,975.0	493.8	1,975.0	493.8	1,975.0
TOTAL			-	493.8	1,975.0	493.8	1,975.0	493.8	1,975.0	493.8	1,975.0

### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	FUNDING SOUR	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	FIIASE	TUNDING SOUR	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PLANNING	80% FHWA	14,812.8	493.8	1,975.0	-	493.8	1,975.0	-	493.8	1,975.0	-	493.8	1,975.0	-	2,468.8	2,468.8
TOTAL			14,812.8	493.8	1,975.0	-	493.8	1,975.0	-	493.8	1,975.0	-	493.8	1,975.0	-	2,468.8	2,468.8

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Statewide Planning & Research Program / FTA

07-22609

Project Description

The Division of Planning uses these federal funds to support the creation of federally required products including the Long Range Transportation Plan.

Project Justification This is a federally mandated program where the funding is established by formula and where the FHWA retains approval authority with regard to the specific projects.

Funding Program SUPPORT SYSTEMS - PLANNING

Senatorial District(s) Statewide

### Statewide Planning & Research Program FTA

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	NUMBER PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006 (State Only)	FY 2	008	FY 2	009	FY 2	010	FY 2011		
NUMBER				STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	
	PLANNING	80% FTA		20.2	80.9	20.2	80.9	20.2	80.9	20.2	80.9	
TOTAL			-	20.2	80.9	20.2	80.9	20.2	80.9	20.2	80.9	

### PROJECT FUNDING SCHEDULE

PROJECT	PHASE FUNDING SOURCE		CURRENT				FY 2009			F		FY 2011	FY 2012	FY 2013			
NUMBER	UMBER PHASE FUNDING SC	FUNDING SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL
	PLANNING	80% FTA	606.6	20.2	80.9	-	20.2	80.9	-	20.2	80.9	-	20.2	80.9	-	101.1	101.1
TOTAL			606.6	20.2	80.9	-	20.2	80.9	-	20.2	80.9	-	20.2	80.9	-	101.1	101.1

**OTHER** 

### Other

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Advanced Acquisitions 06-10000

Project Description

This project will allow the use of funds for acquiring right of way before design begins on a project. It must be approved by the state committee.

Project Justification This will enable the Department to make timely land acquisition for projects before design begins.

### Advance Acquisitions

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006 (State Only)	FY 2008		FY 2	009	FY 2	010	FY 2011		
NUMBER	NUMBER	FUNDING SOURCE		STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	
	RW	100% STATE		2,000.0	-	2,200.0	-	2,420.0	-	2,662.0	-	
TOTAL			-	2,000.0	-	2,200.0	-	2,420.0	-	2,662.0	-	

### PROJECT FUNDING SCHEDULE

PROJECT	DILLEE	EUNDIN	a soupar	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	BER PHASE FUNDING SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL		
	RW	100%	STATE	16,101.0	2,000.0	-	-	2,200.0	-	-	2,420.0	-	-	2,662.0	-	-	2,928.0	3,891.0
TOTAL				16,101.0	2,000.0	-	,	2,200.0	-	-	2,420.0	-	-	2,662.0	-	-	2,928.0	3,891.0

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

**Aeronautics Program Development** 

07-22610

Project Description

These funds support the creation and implementation of the State's

planning efforts with regard to the aviation system in the State.

Project Justification The Department has been charged with this responsibility by the

Legislature.

### Aeronautics Program Development

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006 (State Only)	FY 2008		FY 2	009	FY 2	010	FY 2011		
NUMBER	FHASE	Tombino podnez		STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	
	PD,PE,RW,C	100% STATE		-	-	266.2	-	355.0	-	741.0	-	
TOTAL			-	-	-	266.2	-	355.0	-	741.0	-	

### PROJECT FUNDING SCHEDULE

PROJECT NUMBER	DHACE	PHASE FUNDING SOURCE		FY 2008			FY 2009			FY 2010			FY 2011			FY 2012	FY 2013
	FILASE	r dividing source	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PD,PE,RW,C	100% STATE	3,265.5	420.7	-	-	266.2	-	-	355.0	-	-	741.2	-	-	741.2	741.2
TOTAL			3,265.5	420.7	-	-	266.2	-	-	355.0	-	-	741.2	-	-	741.2	741.2

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Aeronautics Planning 07-22611

Project Description

These funds support the creation and implementation of the State's

planning efforts with regard to the aviation system in the State.

Project The Department has been charged with this responsibility by the

**Justification** Legislature.

### Aeronautics Planning

### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2008		FY 2009		FY 2	010	FY 2	011
NUMBER	PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PD,PE,RW,C	95% FAA		738.7	175.0	8.7	175.0	8.7	175.0	8.7	175.0
TOTAL			3,525.8	738.7	175.0	8.7	175.0	8.7	175.0	8.7	175.0

### PROJECT FUNDING SCHEDULE

PROJECT NUMBER PHASE	DHACE	FUNDING SOURCE	CURRENT		FY 2008			FY 2009		FY 2010			FY 2011			FY 2012	FY 2013
	PHASE	PUNDING SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL
	PD,PE,RW,C	95% FAA	1,102.2	8.7	175.0	-	8.7	175.0	-	8.7	175.0	-	8.7	175.0	-	183.7	183.7
TOTAL			1,102.2	8.7	175.0	-	8.7	175.0	-	8.7	175.0	-	8.7	175.0	-	183.7	183.7

## Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Transportation Facilities 05-10067

Project Description

The maintenance and operations facilities have not been given sufficient attention over the last few years due to lack of a facilities plan. A plan has been developed that evaluated every structure. Other yard improvements may be identified in the Pollution Plan required for each yard.

Project Justification Considerable effort in the next six years will begin to accomplish a goal to provide comparable facilities evenly across the state to meet the set criteria for employee needs as well as facilities to meet mission requirements, especially for emergencies. The primary focus in the beginning is on projects that have the most benefit for employees.



# Transportation Facilities

# PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	:008	FY 2	009	FY 2	:010	FY 2	011
NUMBER	PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	С	100% STATE		7,400.0	-	8,300.0	-	9,100.0	-	5,800.0	-
TOTAL			-	7,400.0	-	8,300.0	-	9,100.0	-	5,800.0	-

#### PROJECT FUNDING SCHEDULE

PROJECT	DILLER	FUNDIN	a soupar	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDIN	G SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	С	100%	STATE	42,400.0	7,400.0	-	-	8,300.0	-	-	9,100.0	-	-	5,800.0	-	-	5,900.0	5,900.0
TOTAL				42,400.0	7,400.0	-	-	8,300.0	-	-	9,100.0	-	-	5,800.0	-	-	5,900.0	5,900.0

### Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Technology 26-500-03 05-10184

Project Description

The Office of Information Technology (OIT) provides effective management tools for efficient computer operations throughout the department, including providing and maintaining internal network operations, telephone services, desktop workstations, and applications to support DelDOT's business functions. Typical expenditures add or enhance hardware and software that enable greater mobility and monitoring of roadways and bus and rail services, as well as ensuring functionality within business offices throughout the state.

Project Justification These projects are proposed to upgrade applications and equipment to enhance all modes of transportation services statewide. As technology provides more sophisticated methods of addressing transportation concerns, hardware and software is enhanced, expanded, and/or replaced to provide the ability to better address business requirements, monitor movement, and ensure safe and convenient transportation throughout the state.

# Technology

# PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	009	FY 2	:010	FY 2	011
NUMBER	FHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PRO	100% STATE		4,500.0	-	5,000.0	-	5,500.0	-	6,060.0	-
TOTAL			4,500.0	4,500.0	-	5,000.0	-	5,500.0	-	6,060.0	-

#### PROJECT FUNDING SCHEDULE

PROJECT	DILLER	EUNDIN	a soupar	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDIN	G SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PRO	100%	STATE	33,460.0	4,500.0	-	-	5,000.0	-	-	5,500.0	-	-	6,060.0	-	-	6,200.0	6,200.0
TOTAL				33,460.0	4,500.0	-	-	5,000.0	-	-	5,500.0	-	-	6,060.0	-	-	6,200.0	6,200.0

## Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Primavera#

Project Title Project #

Heavy Equipment 05-10185

Project Description

This is a systematic equipment replacement program for long-life light and heavy equipment used by the department to carry out maintenance and construction jobs. Graders, front-end loaders, rollers, dump trucks, street sweepers, four-wheel drive vehicles, pickup trucks and sewer flushers are typical pieces of equipment.

Project Justification As equipment age increases, the maintenance costs for capital assets tend to rise. As these assets near the end of their useful lives, maintenance costs and asset reliability can become prohibitive. This reality has given rise to the concept of economic life, or the age beyond which it is more economical to replace an asset than it is to continue to maintain it. This is a common management practice in private industry. The Department applies this simple concept to the management of its equipment replacement program, which includes a 5 to 12 year period (light – heavy) to attain the desired fleet reliability levels. In doing so it has established economic life benchmarks for each and every equipment class in its 2,400+ item major equipment inventory and schedule replacements accordingly. As the Department follows this model, it will manage the inventory, which taken as a whole will have a composite average age equal to the half-life of its entire inventory. At the end of FY 1999, as a result of years of under-investment in our equipment, the actual average age of the equipment inventory was 9.5 years versus a target half-life target of 4.6 years. To correct this imbalance the Department – in FY 2000 – began a phased program to bring the actual half-life to target. The interim age targets as the Department moves forward are shown below:

Fiscal Year	Average Age Goal	Average Age Actual
2001	7.5 goal	7.4 years
2002	6.0 goal	7.0 years
2003	7.7 goal	6.7 years
2004	7.2 goal	6.5 years
2005	7.0 goal	To be determined

# Heavy Equipment

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	:008	FY 2	009	FY 2	010	FY 2	011
NUMBER	PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PRO	100% STATE		9,685.0	-	10,500.0	-	11,500.0	-	12,470.0	-
TOTAL			7,000.0	9,685.0	-	10,500.0	-	11,500.0	-	12,470.0	-

#### PROJECT FUNDING SCHEDULE

PROJECT	DILLER	FUNDIN	G SOURCE	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDIN	GSOURCE	ESTIMATE	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL
	PRO	100%	STATE	68,155.0	9,685.0	-	-	10,500.0	-	-	11,500.0	-	-	12,470.0	-	-	12,000.0	12,000.0
TOTAL				68,155.0	9,685.0	-	-	10,500.0	-	-	11,500.0	-	-	12,470.0	-	-	12,000.0	12,000.0

#### Department of Transportation DRAFT FY 2008 – FY 2013

#### **Capital Transportation Program**

Project Title Primavera#

#### **Transportation Management Administration**

07-22612

Project Description

"RideShare and Transportation Services" - The goal of the program is to reduce the number of single occupant vehicles, and increase use of shared ride modes, thus improving air quality and mitigating traffic congestion. The Congestion Mitigation and Air Quality (CMAQ) Improvement Program provides 80% funding for promotion of non-single occupancy vehicle travel via public education of programs and services available to commuters, employers and others. Specific services include: carpool and vanpool matching and formation; assisting Delaware Transit Corporation (DTC) in traffic mitigation efforts, access to jobs, employee transit benefit program promotion and other related transportation demand management services.

Project Justification The benefits of transportation management include better travel information, improved intermodal coordination, quicker emergency response, improved air quality, and less traffic congestion.

# Transportation Management Administration

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	:008	FY 2	2009	FY 2	:010	FY 2	:011
NUMBER	FHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PLANNING	80% FHWA		-	360.0	-	360.0	-	360.0	-	360.0
TOTAL			-	-	360.0	-	360.0	-	360.0	-	360.0

#### PROJECT FUNDING SCHEDULE

PROJECT NUMBER	PHASE	FUNDING SOURC	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	FIIASE	FUNDING SOURC	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PLANNING	80% FHWA	3,123.0	-	360.0	90.0	-	360.0	90.0	-	360.0	90.0	-	360.0	90.0	450.0	450.0
TOTAL			3,123.0	-	360.0	90.0	-	360.0	90.0	-	360.0	90.0	-	360.0	90.0	450.0	450.0

## Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project # Primavera#

**Transportation Management Improvements** 

05-10186

Project Description DelTrac is an Integrated Transportation Management System - a multi-modal approach to improving the movement of people and goods. DelTrac uses modern technology, the cornerstone of which is a centralized Transportation Management Center (TMC) to monitor travel conditions, respond to incidents, adjust signals, signage, transit, etc. to reduce congestion and improve transportation system reliability and safety. Some benefits include:

- · Safer Travel New traffic control systems can reduce the number of vehicle stops, minimize changes in vehicle speeds, and improve traffic flow all of which help reduce congestion, the number of accidents and improve air quality.
- · Reliable Travel DelTrac helps to maintain transportation system reliability by real time management of the transportation system. Through 24 hour monitoring of the transportation system; providing timely and accurate information; controlling traffic signal systems timings and transit schedule adherence; and managing the timely response to incidents and events that impact the transportation system.
- · Better Travel Information At home, en route, or at work, travelers will have access to real-time, accurate information about transit, train, roadway conditions, and other travel information via radio, kiosks, cable TV (future), internet access, and variable message signs on busses or along the highways.

Improved Multi-modal Coordination – With the help of better travel information, travelers can make better decisions as to mode choice.

For example, if a traveler is aware that his or her regular route to work is congested, he or she may opt for taking transit that particular day. Schedule and fare information provided in real-time makes train and bus transfers more convenient.

Transportation Management Improvements (Continued) as they can maximize the system's continued, by coordinating their activities across travel modes. For example, through the automatic vehicle locator system on buses, the TMC can provide buses traveling behind schedule with longer "green time" at signalized intersections to help them get back on schedule.

· Transportation Homeland Security and Emergency Response – With automated monitoring, control, information systems; and documented plans and operating procedures software, the TMC can detect, verify, and respond more quickly to incidents on the state's transportation system. Together with its emergency response partners (i.e. Public Safety, Emergency Management, Volunteer Firemen's Association, Department of Natural Resources and Environmental Control, National Guard, and other agencies at the regional, state, county and municipal levels), the TMC can act to ensure that incidents are cleared safely and more quickly, reducing congestion and increasing safety. A cornerstone of this effort is the formation of Transportation Management Team effort. It has brought Transportation, Public Safety and Emergency responders together to improve communications and incident management response. Results of this effort include the recently completed Sussex Evacuation Plan with work continuing on plans for Kent and New Castle Counties. Through the existing and planned capabilities of the DelTrac systems, TMT process, improved communication and coordinated procedures with other agencies the state's ability to effectively manage planned large scale events, weather

events, man made and natural disasters, movement of special needs population, and terrorist related incidents that impact the state and regional transportation system has been and will continue to improve.

· Improved Efficiency – DelTrac technology allows DelDOT to make more efficient use of its existing resources by automating functions, sharing real-time information,

#### **Transportation Management Improvements (Continued)**

and improving safety. It also helps private companies through improved freight delivery. Consumers save money through more efficient travel.

#### **Statewide Signal Initiatives**

This involves various initiatives to bring traffic signals statewide onto the centralized signal system that can be monitored and adjusted by the TMC. Routes identified as being critical commuter routes, I-95 construction alternate routes, seasonal and evacuation routes are key locations for which work is underway. They include signals along SR 273 and SR 9 in New Castle, US Route 113 and connecting east west routes in Sussex County and other individual locations or new installations that are along existing coordinated routes. In addition it involves the installation of critical pieces of communication devices to bring systems and corridors on line and to provide for redundant communication paths. Examples of this include the installation of fiber along SR 141, under I-95 that will allow the interconnection of upper New Castle County to the fiber backbone along US 13.

#### Statewide Initiatives

This project involves various initiatives that promote better transportation management practices statewide. Efforts underway or set to begin include the continuation of the Transportation Management Teams (involving fire, police and other emergency responders); procurement and implementation of an incident management software (concurrent with the Delaware State Police); operation of the Motorist Assistance Program (MAP); aerial observations of peak hour commuting conditions by the Civil Air Patrol; traffic monitoring camera, weather station and variable message board installations; engineering, communications and systems support; conversion of existing traffic counting stations to provide real time count data; system software and hardware enhancements, and other Homeland Security and incident management initiatives.

## **Transportation Management Improvements (Continued)**

Delaware's transportation system, like so many others around the nation, is experiencing a number of competing pressures and demands. DelDOT customers prefer a transportation system that supports, not impedes, their high standards for quality of life, including employment opportunities, a sense of community, quality education, and the protection of its cultural and natural resources. Funding constraints and the need for transportation to become more seamless and integrated, along with the rapid development of technology to provide or enhance critical transportation improvements, have made traditional approaches to transportation awkward, difficult, costly, and in some cases obsolete. Proven transportation management strategies using control, monitoring, information and communication technology can provide real solutions to these challenging problems – saving time, saving lives, and saving money.

#### Project Justification

Benefits of transportation management include better travel information, improved intermodal coordination, a quicker emergency response, reduced traffic congestion, and improved safety.

# **Transportation Management Improvements (Continued)**





# Transportation Management Improvements

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING	SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	009	FY 2	010	FY 2	011
NUMBER	FHASE	FUNDING	SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	С	80%	FHWA		2,060.0	8,240.0	1,560.0	6,240.0	1,560.0	6,240.0	1,560.0	6,240.0
TOTAL				6,382.1	2,060.0	8,240.0	1,560.0	6,240.0	1,560.0	6,240.0	1,560.0	6,240.0

#### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	EUNDIN	IG SOURCE	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	FILASE	FUNDIN	G SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	С	80%	FHWA	49,300.0	2,060.0	8,240.0	-	1,560.0	6,240.0	-	1,560.0	6,240.0	-	1,560.0	6,240.0	-	7,800.0	7,800.0
TOTAL				49,300.0	2,060.0	8,240.0	-	1,560.0	6,240.0	-	1,560.0	6,240.0	-	1,560.0	6,240.0	-	7,800.0	7,800.0

# Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Engineering and Contingency 05-10188

Project Description

This program provides for engineering services and contingencies not

covered under other capital program categories.

Project Justification This category provides for capital expenditures not included in other capital

projects.

# Engineering & Contingency

# PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	009	FY 2	:010	FY 2	011
NUMBER	PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PE,C	100% STATE		14,792.0	-	15,926.0	-	17,022.0	-	18,258.0	-
TOTAL			1,976.0	14,792.0	-	15,926.0	-	17,022.0	-	18,258.0	-

#### PROJECT FUNDING SCHEDULE

PROJECT	DILACE	EUNDIN	G SOURCE	CURRENT		FY 2008			FY 2009		F	7 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDIN	GSOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PE,C	100%	STATE	107,038.0	14,792.0	-	-	15,926.0	-	-	17,022.0	-	-	18,258.0	-	-	19,588.0	21,452.0
TOTAL				107,038.0	14,792.0	-	-	15,926.0	-	-	17,022.0	-	-	18,258.0	-	-	19,588.0	21,452.0

# Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

**Project Title** 

Project #

Primavera#

**EZ-Pass True Up** 

23-500-35

05-11189

Project Description

The General Assembly found that it is in the State's best interest to improve the overall level of availability of EZ-Pass technology to the traveling public in Delaware, and to improve the level of customer service provided to EZ-Pass users. In this regard, the General Assembly established an EZ-Pass reserve account, which will be maintained within the Transportation Trust Fund as a separate account. These funds may only be used by the department in furtherance of its efforts to improve the availability and quality of EZ-Pass assets and services. The Department determined that it was in the best interests of the State to withdraw from the Regional Consortium effective March 2003, of which Delaware was a founding member in 1995. These funds, and others as may be appropriated by the General Assembly from time to time, may be used to satisfy any and all claims by the Regional Consortium against the State.

Project Justification This project will establish funding of Delaware's potential liability as a member of the Regional Consortium.

EZ-Pass True Up

# PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	:008	FY 2	:009	FY 2	:010	FY 2	:011
NUMBER	PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PAYMENT	100% STATE		-	-	-	-	-	-	-	-
TOTAL			5,700.0	-	-	-	-	-	-	-	-

#### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	FUNDING SOUI	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDING SOUI	ESTIMATE	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL
	PAYMENT	100% STAT	12,000.0	12,000.0	-	-	-		-	-	-	-	-	-	-	-	-
TOTAL			12,000.0	12,000.0	-	-	-	-	-	-	-	-	-	-	-	-	-

TRANSIT SYSTEMS

# TRANSIT SYSTEMS

**FACILITIES** 

# Facilities

# Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

**Bus Stop Improvement Program** 

05-10501

Project Description

Improvements in these projects could include the purchase and installation of bus stop pads, passenger shelters, benches, schedule display racks, trash receptacles and bus stop signs. Locations are selected through the Department's prioritization process. All new stops and upgrades will be accessible in accordance with the Americans with Disabilities Act (ADA) standards.

Project Justification This project will enhance transit use throughout the state and encourage movement of people and goods through other than single occupant vehicles. This is a Livable Delaware Initiative.



Funding Program TRANSIT SYSTEMS - FACILITIES

Senatorial District(s) Statewide

Representative District(s) Statewide

# Bus Stop Improvement Program

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	:009	FY 2	010	FY 2	011
NUMBER	PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	С	100% STATE		100.0	-	100.0	-	100.0	-	100.0	-
TOTAL			-	100.0	-	100.0	-	100.0	-	100.0	-

#### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	FUNDING SOURCE	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	PHASE	FUNDING SOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	С	100% STATE	600.0	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	100.0
TOTAL			600.0	100.0	-	-	100.0	-	-	100.0	-	-	100.0	-	-	100.0	100.0

# Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Park and Ride - Resurface 06-19222

Project

Description

Pave and rehabilitate state owned park and rides, including SR 896, SR 4,

SR 273, SR 7, Prices Corner, and Rehoboth.

**Project** The pavement at the park and rides has deteriorated, resulting in unsafe and

Justification undrivable conditions.

Funding Program TRANSIT SYSTEMS - FACILITIES

Senatorial District(s) 10 13 7 18

Representative District(s) 25 18 12 14

# Park and Ride Resurface

# PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	009	FY 2	2010	FY 2	2011
NUMBER	FIIASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	С	100% STATE		300.0	-	300.0	-	-	-	-	-
TOTAL			-	300.0	-	300.0	-	-	-	-	-

#### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	EUNDIN	G SOURCE	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	FIASE	FUNDIN	GSOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	C	100%	STATE	900.0	300.0	-	-	300.0	-	-	-	-	-	-	-	-	300.0	-
									•									
TOTAL				900.0	300.0	-	-	300.0	-	-	-	-	-	-	-	-	300.0	-

## Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

**Transit Facilities Program Development** 

05-29834

Project Description

DTC's Condition and Life Cycle document has established life expectancy of structures and equipment. Some items can be easily identified and request for future funding submitted. There are other capital equipment needs that arise due to failure earlier than estimated and/or accidental damage or vandalism. The general request is structured to provide capital improvement funding to cover these types of requirements. Some examples are: roofing, HVAC equipment, boilers, transformers, switchgear

and bus lifts.

Project Justification This project will provide assistance in the preservation of all transit

facilities.

Funding Program TRANSIT SYSTEMS - FACILITIES

Senatorial District(s) Statewide

Representative District(s) Statewide

# Transit Facilities Program Development

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	009	FY 2	:010	FY 2	:011
NUMBER	FILASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PD,PE,RW,C	100% STATE		2,445.0	-	1,500.0	-	-	-	-	-
TOTAL			6,455.2	2,445.0	-	1,500.0	-	-	-	-	-

#### PROJECT FUNDING SCHEDULE

PROJECT		EUNDIN	G SOURCE	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	FHASE	FUNDIN	GSOURCE	ESTIMATE	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL
	PD,PE,RW,C	100%	STATE	2,401.0	901.0	-	-	1,500.0	-	-	-	-		-	-	-	-	-
TOTAL				2,401.0	901.0	-	-	1,500.0	-	-	-	-	-	-	-	-	-	-

# Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Radio/AVL 06-19221

Project Description

DTC's buses are dispatched and monitored using 800 MHZ radio and automatic vehicle location (AVL) communications system. This project

will upgrade/replace the existing system.

Project Justification

The existing system is outdated and it is difficult to obtain technical

support. An upgraded system will address concerns outlined by the Sunset

Committee review in 2006.

Funding Program TRANSIT SYSTEMS - FACILITIES

Senatorial District(s) 19 18

Representative District(s) 37 14

Radio/AVL

# PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	:008	FY 2	:009	FY 2	010	FY 2	:011
NUMBER	PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PRO	100% STATE		-	-	-	-	9,000.0		-	-
TOTAL			-	-	-	-	-	9,000.0	-	-	-

#### PROJECT FUNDING SCHEDULE

PROJECT	PHASE	EUNDIN	G SOURCE	CURRENT		FY 2008			FY 2009		F	Y 2010			FY 2011		FY 2012	FY 2013
NUMBER	FHASE	FUNDIN	GSOURCE	ESTIMATE	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL
	PRO	100%	STATE	9,000.0	-	-	-	-	-	-	6,000.0	-	-	3,000.0	-	-	-	-
TOTAL				9,000.0	-	-	-	-	-	-	6,000.0	-	-	3,000.0	-	-	-	-

**VEHICLES** 

# Vehicles

## Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

Transit Vehicles 05-77219

Project Description

This project contains the following:

- additional buses and support transit vehicles to be used in accordance with the Delaware Transit Corporation (DTC) approved vehicle replacement schedule, business plan and service plan
- support and diagnostic equipment replacements for fixed route and paratransit bus maintenance
- three over the road buses to provide expanded inter-county service

Project Justification The investment in transit vehicles is necessary to support growth and demand statewide while also following the Delaware Transit Corporation (DTC) vehicle replacement schedule and FTA guideline for the useful life of transit vehicles. Funding will also ensure the timely replacement of high use support and diagnostic equipment for fixed route and demand response transit vehicle maintenance.

Funding Program TRANSIT SYSTEMS - VEHICLES

Senatorial District(s) Statewide

Representative District(s) Statewide

# TRANSIT VEHICLES

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2	008	FY 2	:009	FY 2	010	FY 2	011
NUMBER	PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
				9,695.0	-	128.5	-	528.0		1,300.4	-
TOTAL			6,132.8	9,695.0	-	128.5	-	528.0	-	1,300.4	-

#### PROJECT FUNDING SCHEDULE

PROJECT	PHASE			CURRENT				FY 2009			FY 2010			FY 2011			FY 2012	FY 2013
NUMBER	BER PHASE FUNDING SOURCE		GSOURCE	ESTIMATE	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL
	PRO	100%	STATE	5,885.9	100.0	-	-	128.5	-	-	528.0	-	-	1,300.4	-	-	621.0	3,208.0
TOTAL				5,885.9	100.0	-	-	128.5	-	-	528.0	-	-	1,300.4	-	-	621.0	3,208.0

# Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

**Transit Vehicles Program Development** 

05-66442

Project Description

This project includes the purchase of additional buses and support transit vehicles to be used in accordance with the Delaware Department of Transportation (DelDOT)/Delaware Transit Corporation (DTC) approved vehicle replacement schedule, business plan and service plan.

Project Justification The investment in transit vehicles is necessary to support growth and demand statewide while also following the Delaware Transit Corporation (DTC) vehicle replacement schedule and FTA guideline for the useful life of transit vehicles.

Funding Program TRANSIT SYSTEMS - VEHICLES

Senatorial District(s) Statewide

Representative District(s) Statewide

# Transit Vehicles Program Development

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006	FY 2008		FY 2009		FY 2	010	FY 2011		
NUMBER	NUMBER PHASE	FUNDING SOURCE	(State Only)	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	
	PRO	100% STATE		9,595.0	-	28.5		328.0		1,100.4	-	
TOTAL			6,132.8	9,595.0	-	28.5	-	328.0	-	1,100.4	-	

#### PROJECT FUNDING SCHEDULE

PROJECT		TELINDING SOURCEL		CURRENT	FY 2008			FY 2009			FY 2010			FY 2011			FY 2012	FY 2013
NUMBER	ABER PHASE FUNDING SOURCE		GSOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PRO	100%	STATE	3,085.9	-	-	-	28.5	-	-	328.0	-	-	1,100.4	-	-	421.0	1,208.0
TOTAL				3,085.9	1	-	-	28.5	-	-	328.0	-	-	1,100.4	-	-	421.0	1,208.0

## Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

**Maintenance Equipment and Tools (Transit)** 

05-02043

Project Description

This project includes the replacement of support and diagnostic equipment for fixed route and paratransit bus maintenance. Major equipment supported by this project includes engine and transmission diagnostic equipment, engine service kits, tire maintenance equipment, brake lathes, hydraulic dollies, transmission jack, jib crane, and specialized tools required to maintain vehicle systems.

Project Justification Funding will ensure the timely replacement of high use support and diagnostic equipment for fixed route and demand response transit vehicle maintenance.

Funding Program TRANSIT SYSTEMS - VEHICLES

Senatorial District(s) Statewide

Representative District(s) Statewide

# Maintenance Equipment & Tools (Transit)

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT		FUNDING SOURCE	BALANCE AS OF JULY 1, 2006 (State Only)	FY 2008		FY 2009		FY 2	010	FY 2011	
NUMBER		FUNDING SOURCE		STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL
	PRO	100% STATE		100.0	-	100.0	-	200.0		200.0	-
TOTAL			-	100.0	-	100.0	-	200.0	-	200.0	-

#### PROJECT FUNDING SCHEDULE

PROJECT	DUACE	TELINDING SOURCE		CURRENT	FY 2008			FY 2009			FY 2010			FY 2011			FY 2012	FY 2013
NUMBER	MBER PHASE FUNDING SOURCE		GSOURCE	ESTIMATE	STATE	FEDERAL	OTHER	TOTAL	TOTAL									
	PRO	100%	STATE	1,000.0	100.0	-	-	100.0	-	-	200.0	-		200.0	-	-	200.0	200.0
TOTAL				1,000.0	100.0	-	-	100.0	-	-	200.0	-	-	200.0	-	-	200.0	200.0

## Department of Transportation DRAFT FY 2008 – FY 2013

**Capital Transportation Program** 

Project Title Primavera#

40' Over the Road (3) Route 301 Dover / Wilmington

07-22491

Project Description

This project will include the purchase of three over the road buses to

support inter-county service.

Project Justification Business Plan recommends expansion of Fixed Route service to support

growth and demand in New Castle and Kent Counties

Funding Program TRANSIT SYSTEMS - VEHICLES

Senatorial District(s) 3 17

Representative District(s) 3 32

# 40' Over the Road (3) Route 301 Dover/Wilmington

#### PROJECT AUTHORIZATION SCHEDULE

IN (\$000)

PROJECT	PHASE	FUNDING SOURCE	BALANCE AS OF JULY 1, 2006 (State Only)	FY 2008		FY 2009		FY 2	:010	FY 2011		
NUMBER	NUMBER PHASE	FUNDING SOURCE		STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	
	PRO	100% STATE		-	-	-	-	-	-	-	-	
TOTAL			-	-	-	-	-	-	-	-	-	

#### PROJECT FUNDING SCHEDULE

PROJECT		PHASE FUNDING SOURCE		CURRENT				FY 2009			FY 2010				FY 2011	FY 2012	FY 2013	
NUMBER	FILABL			ESTIMATE	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL
	PRO	100%	STATE	1,800.0	-	-	-	-	-	-	-	-	-	-	-	-	-	1,800.0
TOTAL				1,800.0	-	-	-	-	-	-	-	-	-	-	-	-	-	1,800.0

# **ALPHABETICAL LIST OF PROJECTS**

4	
40' Over the Road (3) Route 301 Dover / Wilmington	
$\overline{A}$	
Advanced Acquisitions Aeronautics Planning Aeronautics Program Development	71
$\overline{B}$	
Bridge Management	16
$\overline{C}$	
Community Transportation	40
$\overline{E}$	
Engineering and Contingency  EZ-Pass True Up	
H	
Harm Fanisman	77

$\overline{I}$	
Intersection Improvements	19
$\overline{L}$	
Local Transportation Assistance Program	56
$\overline{M}$	
Maintenance Equipment and Tools (Transit)  Materials and Minor Contracts  Metropolitan Planning Organization / FHWA  Metropolitan Planning Organization / FTA  Municipal Street Aid	
$\overline{P}$	
Park and Ride - Resurface	
$\overline{R}$	
Radio/AVL	
$\overline{S}$	
Safe Routes to School	
Statewide Planning & Research Program / FTA	64

# Department of Transportation DRAFT FY 2008 – FY 2013

# **Capital Transportation Program**

# $\overline{T}$

Technology	75
Traffic Calming	31
Transit Facilities Program Development	97
Transit Vehicles	
Transit Vehicles Program Development	
Transportation Enhancements	36
Transportation Facilities	
Transportation Management Administration	79
Transportation Management Improvements	
$oldsymbol{W}$	